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For Sale: Pre-owned 4 x 38 MW

Dual fuel GE Frame 6B Gas Turbine Generators

Ref.-No: GT-442

Brief plant history:

The four GT packages are forming a peak power plant commissioned in 1991 and taken out of operation in 2015. Each GT package consists of (Diesel oil and gas fired) gas turbine, generator and all related ancillary equipment and systems. All GT packages passed their last HGPI (hot gas path inspection) in 2009 and 2011 and are in excellent condition and ready for immediate sale and delivery.

Summary of the basic information/data:

Gas turbine package no.: GT 1 - 4

Manufacturer Alstom/France under GE license

Model Frame 6B - PG 6541 B

Commissioning year 1990/91

Power output (ISO) $4 \times 38 \text{ MW}_{el}$ Fuel consumption (appr.) 11.560 kJ/kWhFuel Natural gas & LDO

Number of hours (appr) Less than 2,000 h No. of starts Appr. 400 - 500

Generator data 51 MVA - 10.5 kV, 50 Hz

(incl. 110 kV Switchgear)







Further Information on request

Important Disclaimer

Although the statements and technical information contained herein are believed to be materially accurate as of the date hereof, no representation or warranty is given as to the accuracy of any of the information provided.

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